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APPENDICES

APPENDIX

1. 1X PBS

80.0 g NaCl

11.6 g Na₂HPO₄

2.0 g KH₂PO₄

2.0 g KCl

DI H₂O up to 10.0 L pH to 7.0

2. Carbonate Buffer

1.59 g Na₂CO₃

2.93 g NaHCO₃

Dissolve in 900 ml di-H₂O. Check pH and adjust to 9.6 necessary.

3. Giemsa stain

3% glycerine / 97% Methanol

Phosphate buffer

Fixative reagent

BIOGRAPHY

Miss Pornpun Jaeratsing was born on September 29, 1978 in Bangkok, Thailand. She received the Degree of Bachelor of Biology Science in 2002 from the Faculty of Science, Srinakarinwirot University, Bangkok, Thailand. She enrolled at Chulalongkorn University in the graduate program for the degree of Master of Science in Medical science in 2006.